# Constraint components

## Constraint component: targetCount

Example:

<targetSize msg="No XSD folder found" count="1"/>

Result properties:

|  |  |
| --- | --- |
| **Property name** | **Meaning or value** |
| filePath | File path of the resource in whose context the target is selected |
| constraintComponent | constraint component name („targetCount“) |
| constraintID | constraint ID |
| resourceShapeID | ID of the resource shape owning this constraint |
| count | the expected number of target resources |
| actCount | the actual number of target resources |
| targetContextPath | File path of the resource in whose context the target is selected |
| targetPath | The relative file path selecting the target, evaluated in the context of the targetContextPath |
| targetFoxpath | The foxpath expression selecting the target, evaluated in the context of the targetContextPath |

## Constraint component: targetMinCount

Example:

<targetSize msg="No XSD folder found" minCount="1"/>

Result properties:

|  |  |
| --- | --- |
| **Property name** | **Meaning or value** |
| filePath | File path of the resource in whose context the target is selected |
| constraintComponent | constraint component name („targetMinCount“) |
| constraintID | constraint ID |
| resourceShapeID | ID of the resource shape owning this constraint |
| minCount | the minimum number of target resources |
| actCount | the actual number of target resources |
| targetContextPath | File path of the resource in whose context the target is selected |
| targetPath | The relative file path selecting the target, evaluated in the context of the targetContextPath |
| targetFoxpath | The foxpath expression selecting the target, evaluated in the context of the targetContextPath |

## Constraint component: targetMaxCount

Example:

<targetSize msg="More than one XSD folder found" maxCount="1"/>

Result properties:

…